



DEPARTMENT OF THE AIR FORCE
AIR FORCE CIVIL ENGINEER CENTER

10 February 2017

AFCEC/CIBW
3411 Olson Street
McClellan, CA 95652

Ms. Angeles Herrera
Superfund Division
United States Environmental Protection Agency (EPA), Region IX
75 Hawthorne Street
San Francisco, CA 94105

Ms. Tina LePage
Waste Programs Division
Arizona Department of Environmental Quality (ADEQ)
1110 West Washington Street, 4415B-1
Phoenix, AZ 85007

Subject: Former Williams AFB, ST012 Liquid Fuels Storage Area

The Air Force is moving forward with implementation of the Enhanced Bioremediation (EBR) phase of our ST012 remedy in accordance with the Final OU-2 Record of Decision Amendment (RODA), 2013, and Final Remedial Design and Remedial Action (RD/RA) Work Plan, ST012, 2014, both of which were approved by EPA and the ADEQ.


All RD/RA Work Plan primary and secondary criteria for transition from steam enhanced extraction (SEE) to EBR were met by April 2016, and the Air Force initiated transition. At EPA/ADEQ request, June 2016, we suspended implementation of the EBR while collecting additional characterization data to demonstrate plume stability and improve our mass estimates of residual light non-aqueous phase liquid (LNAPL) and benzene. The characterization results demonstrate the plume is stable and mass estimates are within the range for EBR implementation as agreed to in the RD/RA Work Plan.

EBR implementation will continue progress towards meeting our remedial objective, and is protective of human health and the environment. In coordination with EPA and ADEQ, the Air Force will complete EBR remedy evaluations in quarterly and annual reports, will optimize the remedy based on site conditions and remedy effectiveness, and will conduct Five Year Reviews until the site meets unlimited use and unrestricted exposure criteria.

The Air Force remains committed to achieving ST012 remedial objectives within the RODA's estimated timeframe, and requests your cooperation in finalizing the RD/RA Work Plan Addendum #2 before 14 April 2017.

Please contact me at (916) 643-1250, ext. 100 or philip.mook@us.af.mil if you have any questions regarding this letter.

Sincerely,

A handwritten signature in black ink, appearing to read "Philip H. Mook, Jr.", with a stylized, cursive script.

PHILIP H. MOOK, JR.
Chief, Western Execution Branch